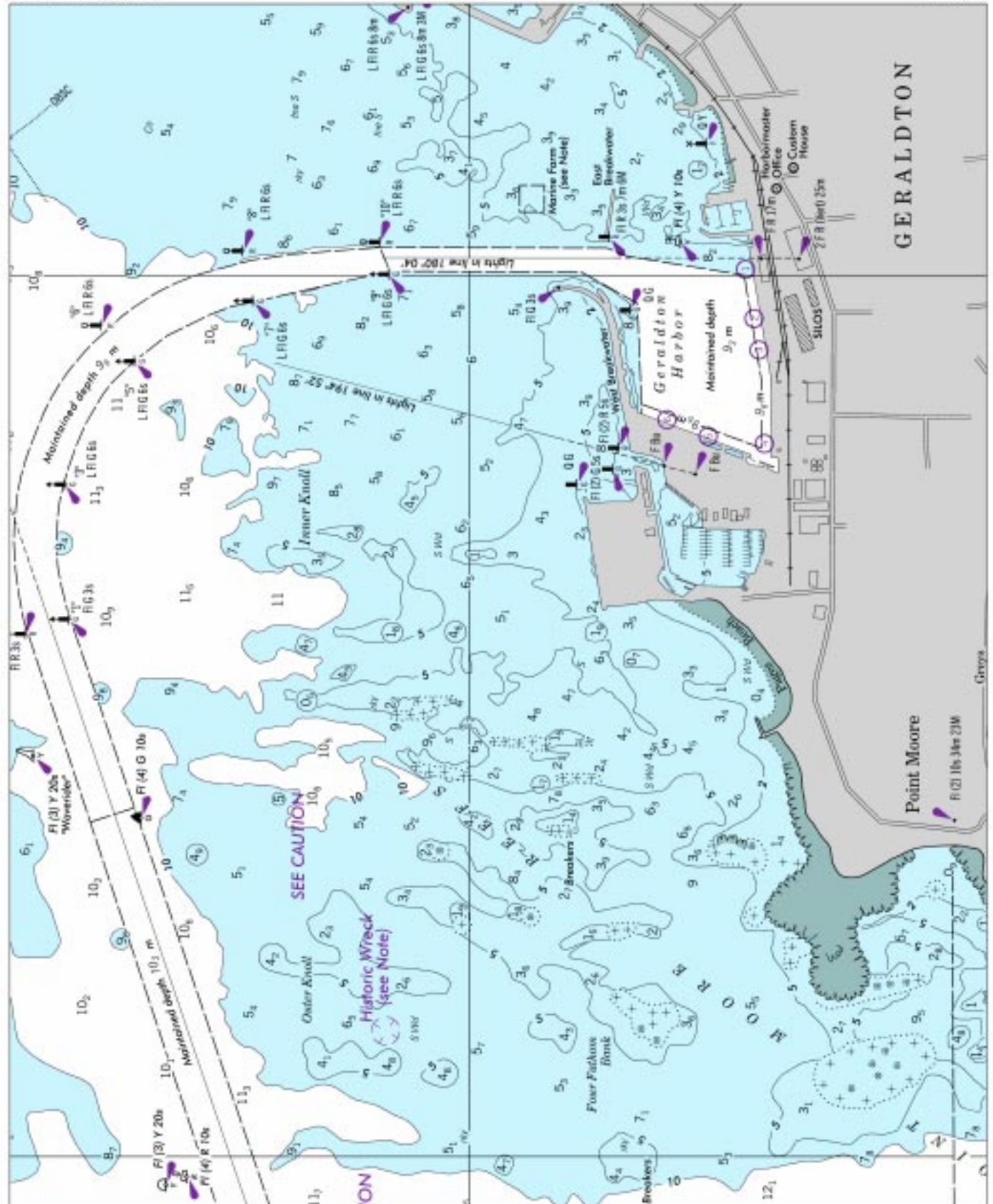


Chart 74560 (Plan A)

(A)

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## SECTION I

NM 46/02

Chart 11305

NM N46/02

CORPUS CHRISTI CHANNEL DEPTHS Tabulated from surveys by the Corps of Engineers - Report of September 2002								
Controlling depths from seaward in feet at mean lower low water (MLLW)						Project Dimensions		
Name of channel	Left Outside Quarter	Left Inside Quarter	Right Inside Quarter	Right Outside Quarter	Date of Survey	Width (Feet)	Length (Nautical Miles)	Depth MLLW (Feet)
Aransas Pass Outer Bar	45	46	46	43	7-02	700-600	2.42	47
Jetty Channel to Cline Point	48	46	44	43	7-02	600	1.11	47-45
Inner Basin of Harbor Island	48	56	56	51	7-02	600-1559	0.5	45
Cline Point to West End Humble Oil Co. Basin	41	49	44	40	7-02	600	0.5	45
Thence to Corpus Christi	35	42	44	39	10-01; 5-02	600-300	17.9	45
Channel to La Quinta	43	43	44	38	6-02	300-400	4.7	45
NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11309

NM 46/02

CORPUS CHRISTI CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF SEP 2002								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ARANSAS PASS OUTER BAR	45.0	46.0	46.0	43.0	7-02	700-600	2.42	47
JETTY CHANNEL TO CLINE POINT	48.0	46.0	44.0	43.0	7-02	600	1.11	47-45
INNER BASIN AT HARBOR ISLAND	48.0	56.0	56.0	51.0	7-02	600-1559	0.5	45
CLINE POINT TO WEST END HUMBLE OIL CO. BASIN	41.0	49.0	44.0	40.0	7-02	600	0.5	45
THENCE TO CORPUS CHRISTI	35.0	42.0	44.0	39.0	10-01; 5-02	600-300	17.9	45
CHANNEL TO LA QUINTA	43.0	43.0	44.0	38.0	6-02	300-400	4.7	45
TURNING BASIN	43.0	43.0	45.0	46.0	6-02	1200	.30	45
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11310

NM N46/02

CORPUS CHRISTI CHANNEL DEPTHS Tabulated from surveys by the Corps of Engineers - Report of September 2002								
Controlling depths from seaward in feet at mean lower low water (MLLW)						Project Dimensions		
Name of channel	Left Outside Quarter	Left Inside Quarter	Right Inside Quarter	Right Outside Quarter	Date of Survey	Width (Feet)	Length (Nautical Miles)	Depth MLLW (Feet)
Aransas Pass Outer Bar	45	46	46	43	7-02	700-600	2.42	47
Jetty Channel to Cline Point	48	46	44	43	7-02	600	1.11	47-45
Inner Basin of Harbor Island	48	56	56	51	7-02	600-1559	0.5	45
Cline Point to West End Humble Oil Co. Basin	41	49	44	40	7-02	600	0.5	45
Thence to Corpus Christi	35	42	44	39	10-01; 5-02	600-300	17.9	45
Channel to La Quinta	43	43	44	38	6-02	300-400	4.7	45
NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

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Chart 11311

NM 46/02

CORPUS CHRISTI CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF SEP 2002								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
WEST END OF HUMBLE OIL CO. BASIN TO CORPUS CHRISTI	35.0	42.0	44.0	39.0	10-01; 5-02	600-300	17.9	45
CORPUS CHRISTI: TURNING BASIN	43.0	46.0	46.0	40.0	2-02	300-800	1.1	45
INDUSTRIAL CANAL	42.0	44.0	46.0	43.0	2-02	400	0.5	45
AVERY POINT TURNING BASIN	41.0	44.0	44.0	41.0	2-02	400-975	0.4	45
CHEMICAL TURNING BASIN	40.0	46.0	44.0	40.0	2-02	400-1200	0.4	45
TULE LAKE CHANNEL	35.0	46.0	44.0	37.0	5-02	200-400	3.3	45
TULE LAKE TURNING BASIN	43.0	44.0	45.0	40.0	2-02	1200-300	0.4	45
CHANNEL TO VIOLA	45.0	46.0	45.0	40.0	2-02	300-200	1.5	45
VIOLA TURNING BASIN	42.0	46.0	45.0	40.0	2-02	700-900	0.3	45
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11312

NM 46/02

CORPUS CHRISTI CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF SEP 2002								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ARANSAS PASS OUTER BAR	45.0	46.0	46.0	43.0	7-02	700-600	2.42	47
JETTY CHANNEL TO CLINE POINT	48.0	46.0	44.0	43.0	7-02	600	1.11	47-45
INNER BASIN AT HARBOR ISLAND	48.0	56.0	56.0	51.0	7-02	600-1559	0.5	45
CLINE POINT TO WEST END HUMBLE OIL CO. BASIN	41.0	49.0	44.0	40.0	7-02	600	0.5	45
THENCE TO CORPUS CHRISTI	35.0	42.0	44.0	39.0	10-01; 5-02	600-300	17.9	45
CHANNEL TO LA QUINTA	43.0	43.0	44.0	38.0	6-02	300-400	4.7	45
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11318

NM N46/02

CORPUS CHRISTI CHANNEL DEPTHS								
Tabulated from surveys by the Corps of Engineers - Report of September 2002								
Controlling depths from seaward in feet at mean lower low water (MLLW)						Project Dimensions		
Name of channel	Left Outside Quarter	Left Inside Quarter	Right Inside Quarter	Right Outside Quarter	Date of Survey	Width (Feet)	Length (Nautical Miles)	Depth MLLW (Feet)
Avery Point Turning Basin	41	44	44	41	2-02	400-975	0.4	45
Industrial Canal	42	44	46	43	2-02	400	0.5	45
Corpus Christi Turning Basin	43	46	46	40	2-02	300-800	1.1	45
Corpus Christi Channel	35	42	44	39	10-01; 5-02	600-300	17.9	45
La Quinta Channel	43	43	44	38	6-02	300-400	4.7	45
La Quinta Turning Basin	43	43	45	46	6-02	1200	0.3	45
NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

## SECTION I

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Chart 12316 (Side B)

NM 46/02

CAPE MAY CANAL TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2000 AND SURVEYS TO JUL 2002							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
FROM CANAL ENTRANCE TO CAPE ISLAND CREEK	12.2	11.1	8.9	5-01	100	0.35	12
FROM CAPE ISLAND CREEK TO INNER END OF FERRY BASIN	5.8	7.8	7.0	3-01	100	2.55	12
FROM INNER END OF FERRY BASIN TO DELAWARE BAY	5.8	6.7	9.0	7-02	100-150	0.44	12
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 12332

NM 46/02

RARITAN BAY, ARTHUR KILL AND RARITAN RIVER TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2002 AND SURVEYS TO MAR 2002								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
WARD POINT BEND (EAST)	31.5	38.7	36.9	27.6	9,12-01	600-800	1.1	35
WARD POINT BEND (WEST)	35.0	35.0	35.0	33.8	9,12-01	600-800	1.3	35
OUTERBRIDGE REACH	34.4	34.7	35.9	35.9	9-01; 3-02	600	1.6	35
RARITAN RIVER CUTOFF	16.7	19.3	19.3	11.6	3-99	600-1100	1.0	20
WARD POINT SECONDARY CHANNEL	23.6	22.7	22.5	21.9	3-91	400	0.9	30
GREAT BEDS REACH	24.6	25.7	25.3	25.2	6-01	300	0.6	25
SOUTH AMBOY REACH	24.4	23.1	22.8	23.6	6-01	300	1.2	25
SANDY POINT REACH	22.2	22.0	18.6	23.8	6-01	300	0.9	25
KEASBEY REACH	16.3	19.8	23.2	20.7	6-01	300	0.9	25
RED ROOT REACH	13.5	16.7	17.6	14.6	6-01	300	1.5	25
CRAB ISLAND REACH	A15.0	A14.5	A14.5	12.5	9-88	200	1.2	15
NORTHWEST REACH	6.0	7.5	7.5	12.2	7-62	200	1.2	15
TITANIUM REACH	4.1	4.0	1.9	1.6	6-01	300	0.6	25
SOUTH CHANNEL	C2.0	D4.2	B4.2	B2.1	7-62;3,4-90	150	0.7	15-10
A. SHOALS LOCATED APPROXIMATELY 40°29'01.0"N, 74°21'16.0"W TO 400 YARDS SOUTH; A DEPTH OF 13 FEET FOR A WIDTH OF 200 FEET WAS AVAILABLE TO THE WEST OF THE PROJECT CHANNEL. B. POSSIBLE 6 FT OBSTRUCTION LOCATED IN 40°29'34.4"N, 74°19'03.0"W. C. POSSIBLE 6 FT OBSTRUCTION LOCATED IN 40°29'35.4"N, 74°19'04.5"W. D. POSSIBLE 4 FT OBSTRUCTION LOCATED IN 40°29'37.4"N, 74°19'04.0"W. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								